

Manufacturer/Supplier:

WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD

Address: A1-203 Mingpin CityII, No.8 Xihudong Road. Liangxi District

Wuxi Jiangsu Province, China

TELE: 86-510-82732223 FAX: 86-510-82720101-8014

Web: www.dldevelop.com

Email: <u>info@dldevelop.com.cn</u> <u>service@dldevelop.com.cn</u>

Product name: Rabbit anti-Cyclin E1 Antibody

Catalog: DL90171A

Synonyms: CCNE; G1/S-specific cyclin-E1

Immunogen: KLH-conjugated synthetic peptide encompassing a

sequence within the center region of human Cyclin

E1. The exact sequence is proprietary.

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Application: WB, IHC, IF/IC

Human, Mouse, Rat, Bovine, Dog, Pi

g



Clonality: Polyclonal **Dilution:** WB (1/500 - 1/1000),

IHC (1/100 - 1/200), IF/IC (1/100 -

1/500)

Entrez Gene: 898/12447

P24864/Q61457/P39949 SwissProt:

Purification: The antibody was purified by immunogen affinity

chromatography.

Buffer: Liquid in 0.42% Potassium phosphate, 0.87%

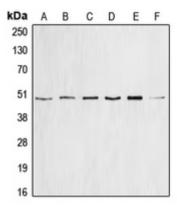
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

WB description:

Western blot analysis of Cyclin E1 expression in HEK293T (A), mouse brain (B), PC12 (C), SW626 (D), HeLa (E), K562 (F) whole cell lysates.





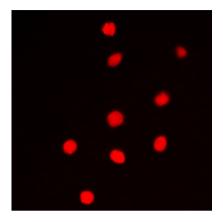
IHC description:

Immunohistochemical analysis of Cyclin E1 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

IF/ICC description:

Immunofluorescent analysis of Cyclin E1 staining in PC12 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antib





Storage:

Store at -20°C. Avoid repeated freeze / thaw cycles.